

May 14, 2010

Mr. Kyle Winter Department of Environmental Quality Piedmont Regional Office 4949 - A Cox Road Glen Allen, VA 23060

Virginia Department of Environmental Quality (via e-mail)

James E. Kyle, PE **Rob Feagins** Mike Kiss **Bobby Lute** 

Fish and Wildlife Service (via e-mail)

Tim Allen Jill Webster Sandra Silva

USDA Forest Service (via e-mail)

Cindy Huber Edward Huffman Maureen Hyzer Clyde Thompson

National Park Service (via e-mail)

John Notar Andrea Stacy Martha Bogle

US Environmental Protection Agency – Region III (via e-mail)

Tim Leon Guerrerro Walter Wilkie

Dear Interested Parties,

Old Dominion Electric Cooperative submitted a PSD air permit application for the proposed 1,500 MW pulverized coal-fired Cypress Creek Power Station in December 2008 (with a MACT supplement in February 2009) to the Virginia Department of Environmental Quality. A Class I Modeling Analysis is required as part of this application. Accompanying this letter are Class I Air Dispersion Modeling Protocols and Inventory Protocols for the two proposed sites for the Cypress Creek Power Station: the Dendron Site and the Sussex Site. The protocols discuss the Mr. Kyle Winter May 14, 2010 Page 2

Class I analysis that is being performed for five Class I areas: Swanquarter Wilderness Area, Shenandoah National Park, James River Face Wilderness, Otter Creek Wilderness, and Dolly Sods Wilderness.

These protocols are being sent to you for comments prior to commencing and subsequently submitting the Class I Air Modeling analyses. ODEC proposes to hold a conference call on the methodologies described in these protocols toward the end of June. Potential dates for this conference call are June 21, 22, 23 or June 28, 29, or 30. Please email <a href="mailto:mhauner@burnsmcd.com">mhauner@burnsmcd.com</a> of your availability for this conference call on these dates.

Follow-up information, including modeling input files and a draft cumulative modeling inventory will be made available to you in the next couple of weeks.

If you no longer want to receive information regarding these protocols, please email mhauner@burnsmed.com and you will be taken off of the mailing list.

Thank you for your time on this very important project. Please contact Laura Rose at (804) 968-7160 or Dahlgren Vaughan at (804) 968-7149 of my staff if you have questions or require additional information.

Sincerely,

David N. Smith

Director of Environmental, Health & Safety Services

cc:

Lisa Johnson, ODEC Ken Alexander, ODEC